

AMENDMENTS TO THE CLAIMS

Claim 5 (Previously Added) A processing plant for handling combustible fluids, comprising:

a processing section operable to process combustible fluids;

a gas valve connected with said processing section operable to relieve gas pressure from said processing section by conducting surplus or residual gas from said processing section;

a collection line connected with said gas valve, said gas valve being operable to conduct the gas from said processing section to said collection line;

at least one low-pressure store, said collection line being connected to said at least one low-pressure store such that the gas from said processing section is conducted to said at least one low-pressure store; and

at least one second line connected to said at least one low-pressure store operable to conduct fluid from said at least one low-pressure store.

Claim 6 (Previously Added) The processing plant of claim 5, wherein:

said processing section is operable to separate gaseous hydrocarbons from oil; and

said at least one low-pressure store comprises a crude oil store upstream of said processing section.

Claim 7 (Previously Added) The processing plant of claim 5, wherein said at least one low-pressure store comprises a raw product store upstream of said processing section.

Claim 8 (Previously Added) The processing plant of claim 5, wherein said at least one low-pressure store comprises a raw product store upstream of said processing section, said raw product store includes a gas area, and said at least one second line comprises a return line connected between said gas area and said processing section and a raw product line between said at least one low-pressure store and said processing section, such that any condensed gas and liquid from fluid added to said at least one low-pressure store through said collection line can be returned to said processing section.

Claim 9 (Previously Added) The processing plant of claim 8, wherein a fan or compressor is provided in said return line.

Claim 10 (Currently Amended) A processing plant for handling combustible fluids, comprising:
a processing section operable to process combustible fluids;
a gas valve connected with said processing section operable to relieve gas pressure from said processing section by conducting surplus or residual gas from said processing section;
a collection line connected with said gas valve, said gas valve being operable to conduct the gas from said processing section to said collection line;
at least one low-pressure store, said collection line being connected to said at least one low-pressure store such that the gas from said processing section is conducted to said at least one low-pressure store; and
at least one second line connected to said at least one low-pressure store operable to conduct fluid from said at least one low-pressure store;

~~The processing plant of claim 5, wherein said collection line is not connected with a flare tower.~~

Claim 11 (Previously Added) A processing method for handling combustible fluids, comprising:
processing combustible fluids in a processing section;
relieving gas pressure from said processing section by conducting surplus or residual gas from said processing section using a gas valve connected with said processing section;
conducting the gas from said processing section to a collection line connected with said gas valve;
conducting the gas from said processing section to at least one low-pressure store with the collection line, the collection line also being connected to said at least one low-pressure store; and
conducting fluid from said at least one low-pressure store with at least one second line connected to said at least one low-pressure store.

Claim 12 (Previously Added) The processing method of claim 11, wherein:

said processing separates gaseous hydrocarbons from oil; and

said at least one low-pressure store comprises a crude oil store upstream of said processing section.

Claim 13 (Previously Added) The processing method of claim 11, wherein said at least one low-pressure store comprises a raw product store upstream of said processing section.

Claim 14 (Previously Added) The processing method of claim 11, wherein said at least one low-pressure store comprises a raw product store upstream of said processing section, said raw product store includes a gas area, and said at least one second line comprises a return line connected between said gas area and said processing section and a raw product line between said at least one low-pressure store and said processing section, and further comprising returning any condensed gas and liquid from fluid added to said at least one low-pressure store through said collection line to said processing section.

Claim 15 (Previously Added) The processing method of claim 14, wherein a fan or compressor is provided in said return line.

Claim 16 (Previously Added) The processing method of claim 14, wherein said collection line is not connected with a flare tower.